

Product Datasheet

FE65 Antibody NB100-41392

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 2

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NB100-41392

FE65 Antibody

Product Information

Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description

Description	Novus Biologicals Goat FE65 Antibody (NB100-41392) is a polyclonal antibody validated for use in WB and ELISA. Anti-FE65 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	322
Gene Symbol	APBB1
Species	Mouse
Reactivity Notes	Expected from sequence similarity: Human.
Specificity/Sensitivity	This antibody is expected to recognise both reported isoforms (NP_001155.1 and NP_663722.1).
Immunogen	Peptide with sequence C-GSLKPKRLGAHTP corresponding to C-Terminus according to NP_001155.1, NP_663722.1.

Product Application Details

Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.1 - 0.3 ug/ml, Peptide ELISA Detection limit 1:128000
Application Notes	WB: Approx. 100 kDa band observed in lysates of NIH/3T3 and HeLa (PMID: 9685356).

Images

Western Blot: FE65 Antibody [NB100-41392] - (0.1ug/ml) staining of NIH/3T3 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa

25kDa
20kDa

15kDa
10kDa

Publications

DA Hicks, AC Jones, SM Pickering-, NM Hooper The cellular expression and proteolytic processing of the amyloid precursor protein is independent of TDP-43 Biosci. Rep., 2020-04-30;40(4):. 2020-04-30 [PMID: 32301481]

Hoe HS, Magill LA, Guenette S et al. FE65 Interaction with the apoE receptor ApoEr2. J Biol Chem 2006-04-25 [PMID: 16638748]





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Products Related to NB100-41392

NB800-PC8	NIH 3T3 Whole Cell Lysate
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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